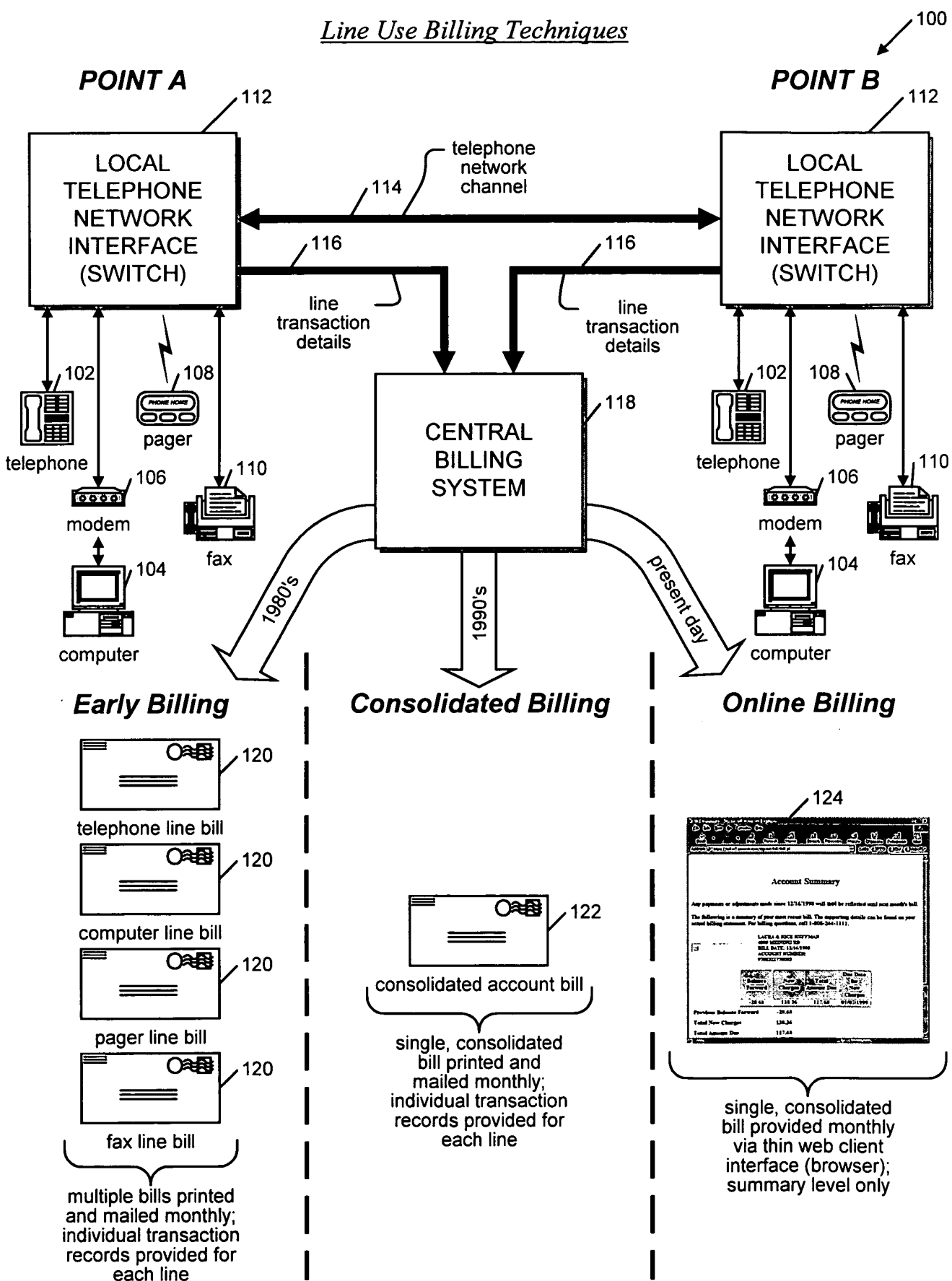


FIG. 1 (Related Art)

# Line Use Billing Techniques



666270" E6804260

APPROVED	O.G. FIG.	
BY	CLASS	SUBCLASS
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FIG. 2 (Related Art)

Online Summary Billing Mechanism

200

202

Bill Summary - Microsoft Internet Explorer

File Edit View Go Favorites Help

Back Forward Stop Refresh Home Search Favorites History Channels Fullscreen Mail

Address https://bill.w3.uswest.com/cgi-bin/bill/tbill.pl Links PTO IBM MicroP

**USWEST** Home Yellow & White Pages Site Map Search Contact Us  
Solutions for You Products & Services Customer Service News About Us

210

**Account Summary** 211

212

Any payments or adjustments made since 12/16/1998 will **not** be reflected until next month's bill.

The following is a summary of your most recent bill. The supporting details can be found on your actual billing statement. For billing questions, call 1-800-244-1111.

213

LAURA & RICK SMITH  
4808 JONES DRIVE  
BILL DATE: 12/16/1998  
ACCOUNT NUMBER: 2225322776085 214

Balance Forward	New Charges	Total Amount Due	Due Date for New Charges
-20.68	138.36	117.68	01/07/1999

Previous Balance Forward -20.68 215

Total New Charges **138.36** 216

Total Amount Due **117.68**

total charges for consolidated account only; individual transaction records are not provided

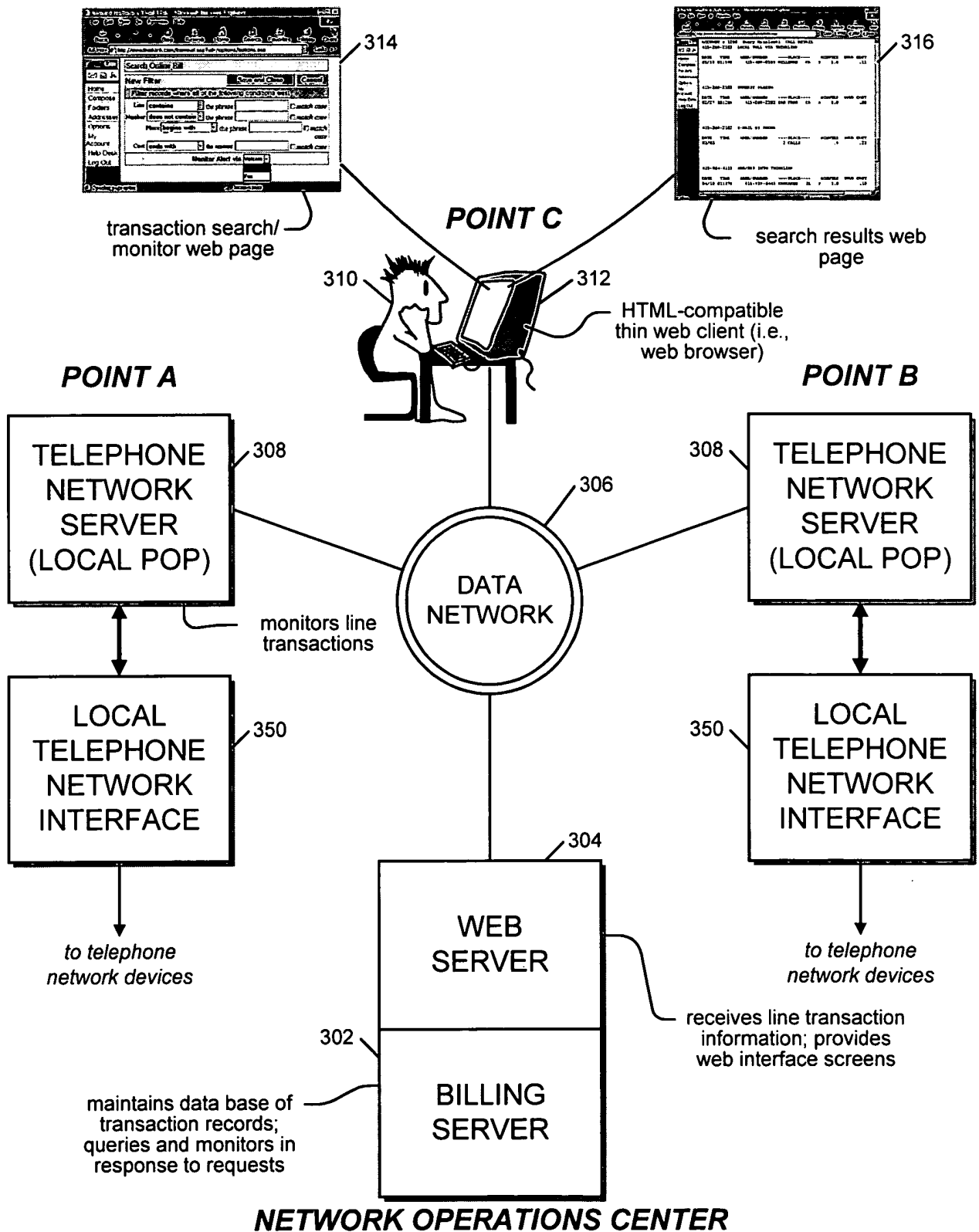
Done Internet zone

666270-012999

FIG. 3

# *Interactive Consolidated Billing*

300



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FIG. 5

Payment Options Web Page

allows user to specify payment options and enables periodic statement access via thin web client

502

500

510

512

Richard Huffman's ThinkLink - Microsoft Internet Explorer

File Edit View Go Favorites Help

Back Forward Stop Refresh Home Search Favorites History Channels Fulls

Address http://www.thinklink.com/frameurl.asp?url=/config/config2.asp Links PTO

ThinkLink

Home Compose Folders Addresses Options My Account Help Desk Log Out

Options Help

Payment Save and Close Cancel

Credit Card

For security reasons, we do not display your credit card information, but you may change it at will.

Type of credit card Visa

Credit card number 1234 5678 9876 5432

Expiration date (mm/yy) 08/08

Cardholder's name John D. Doe

How do you want your monthly statement?

Web (free)

Email (free) (Leave blank to send to your ThinkLink Email Address.)

Email Address john\_doe@email.com

Fax (Leave blank to send to your ThinkLink Fax Number.)

Fax Number

Send me a paper invoice with call detail and payment handling (\$2.95 charge applies per month)

Done Internet zone

00240893-012999

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FIG. 6

Account Options Web Page

600

allows user to view monthly statement, search transactions, or monitor charges and events

602

ThinkLink - Microsoft Internet Explorer

File Edit View Go Favorites Help

Back Forward Stop Refresh Home Search Favorites History Channels Fullscreen

Address http://www.thinklink.com/frameurl.asp?url=billinfo.asp

Links PTO IBM

**My Account** Help

**Account Information**

Name	HENRY WATENUSKI	ThinkLink local number	(415) 222-4444
Login name	HENRY	ThinkLink 800/888 number	888-222-4455
Email address	HENRY@thinklink.com	Statement delivery	Web
Signed Up For ThinkLink Long Distance		None	
Signed Up For No Answer Call Forwarding		None	
		[Personal Profile]	[Payment/Statements]

**Account Options** 610

**View Statement** 612

View your current statement or any of your previous statements online.

**Search Statements** 614

Query your transaction record data base.

**Monitor/Alert** 616

Monitor your account for charge activity and transaction events. Have us alert you via your email, voicemail, fax, or page.

(For technical questions, please contact our [Support department](#).)

[Rates] [Terms of Service] [Cancellation Policy]

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Internet zone

66220-ES04260

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FIG. 7

Transaction Search/Monitor Web Page

allows user to prescribe immediate search parameters and to specify alert medium

700

702

Richard Huffman's ThinkLink - Microsoft Internet Explorer

File Edit View Go Favorites Help

Back Forward Stop Refresh Home Search Favorites History Chanr

Address <http://www.thinklink.com/frameurl.asp?url=/options/options.asp> Links

ThinkLink

Home Compose Folders Addresses Options My Account Help Desk Log Out

Search Online Bill 710

New Filter Save and Close Cancel

Filter records where all of the following conditions exist:

Line	contains	the phrase	<input type="checkbox"/> match case
Number	does not contain	the phrase	<input type="checkbox"/> match case
Place	begins with	the phrase	<input type="checkbox"/> match case
Cost	ends with	the amount	<input type="checkbox"/> match case

Monitor Alert via Voicemail Fax

Opening page option Internet zone

APPROVED	O.G. FIG.	
BY	CLASS	SUBCLASS
DRAFTSMAN		

FIG. 8

Search Results Web Page

802

provides individual transaction details for multiple lines

800

thinkLink Microsoft Internet Explorer

File Edit View Go Favorites Help

Back Forward Stop Refresh Home Search Favorites History Channels Fullscreen Mail

Address <http://www.thinklink.com/frameurl.asp?url=billinfo.asp> Links PTO IBM Micro

thinkLink

ACCOUNT # 1280 Henry Watenuki CALL DETAIL

923-123-4567 LONG DISTANCE

812

814

816

DATE	TIME	AREA/NUMBER	PLACE	MINUTES	YOUR COST
03/19	01:59P	415-123-4567	MILLBRAE CA	P 1.0	.11

814

816

810

845-123-4567 LONG DISTANCE

DATE	TIME	AREA/NUMBER	PLACE	MINUTES	YOUR COST
02/27	10:26A	415-268-9999	SAN FRAN CA	A 27.0	2.70

814

816

227-123-4567 LONG DISTANCE

DATE	TIME	AREA/NUMBER	PLACE	MINUTES	YOUR COST
03/03	12:43P	478-254-9999	BOSTON MA	54.0	4.86

814

816

713-999-8989 LONG DISTANCE

DATE	TIME	AREA/NUMBER	PLACE	MINUTES	YOUR COST
04/18	01:37P	815-123-4567	KANKAKEE IL	F 1.0	.10

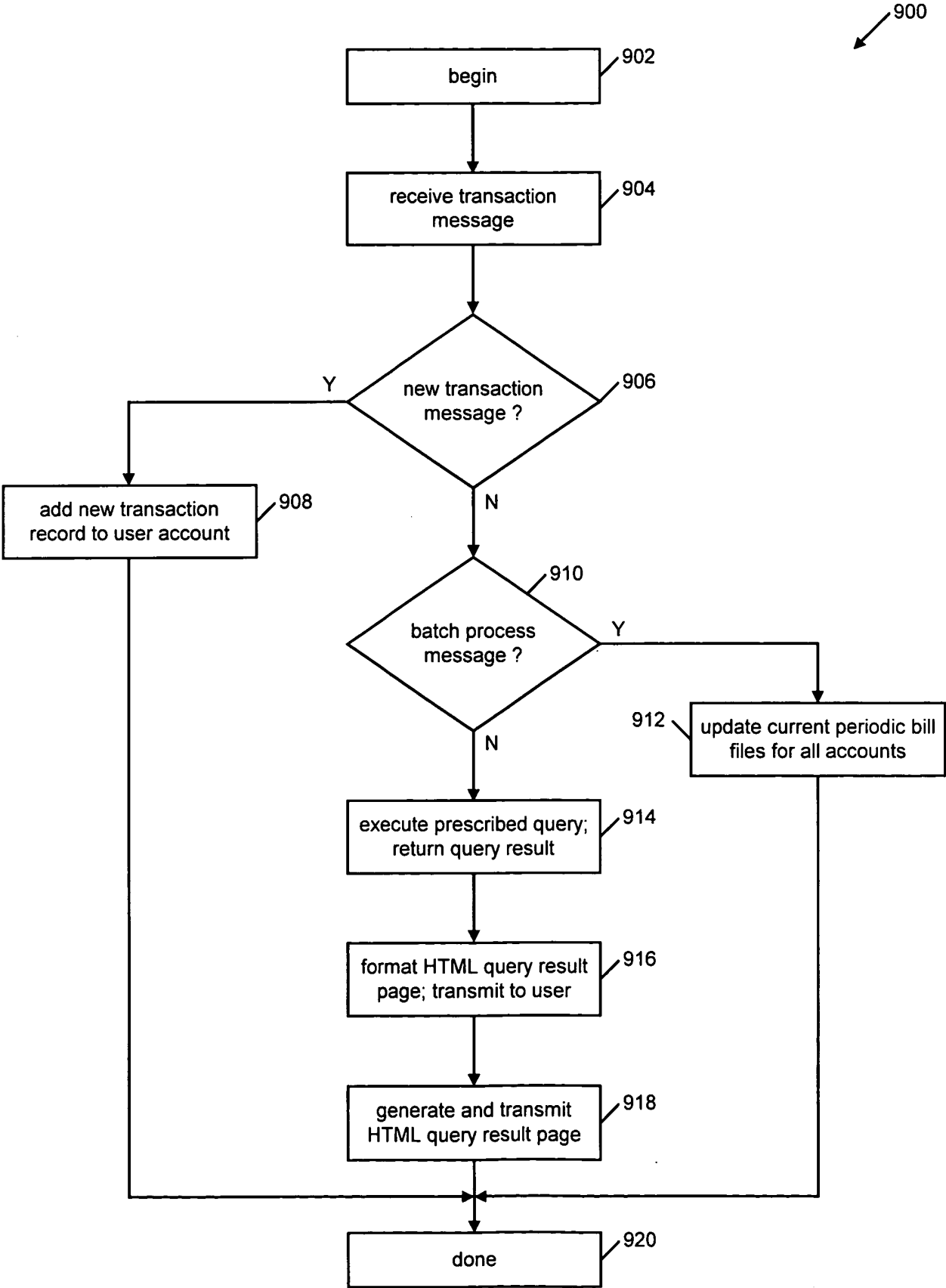
Done Internet zone

156270" E6804260



FIG. 9

Method for Interactive Billing Access Via Thin Web Client



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